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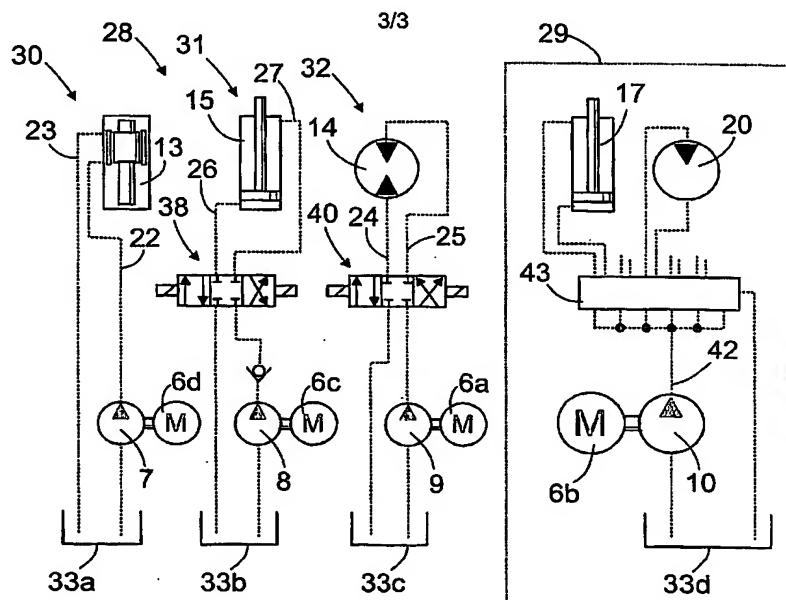
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[Continued on next page]

(54) Title: HYDRAULIC SYSTEM FOR MINING EQUIPMENT AND METHOD OF ADJUSTING POWER OF ROCK DRILL MACHINE



(57) Abstract: The invention relates to a hydraulic system for mining equipment and to a method of adjusting the power of a rock drill machine. At least one mining actuator (13, 14, 15) used for detaching rock is connected to a dedicated separate hydraulic circuit (30, 31, 32) comprising a special hydraulic pump (7, 8, 9). The power of said mining actuator is adjusted by changing the hydraulic power generated by the separate hydraulic circuit of the hydraulic pump.

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